

LA-UR-20-23543

Approved for public release; distribution is unlimited.

Title: Bioscope - May 12, 2020

Author(s): McDonald, Rebecca E.

Intended for: Internal Bioscience Division Newsletter

Issued: 2020-05-12





Spotlight on a home office

Greetings from my home office! Since I, Rebecca, write the newsletter I got volunteered to be the first "spotlight". My husband Ross and I both work at the Lab so we converted our guest room into a joint-office because it's slightly separated from the rest of the house.





I still haven't invested in a good office chair but I managed to create a standing desk using some supplies around my house and so far I've managed to stay pain-free. Sharing an office has been going pretty well, however sometimes when Ross has too many Web-Ex meetings I take my laptop to the living room to get some space...but of course the kids usually join me there. They've been amazing and old enough to keep fairly busy on their own—but at some point it falls apart, which is why I'm working on this newsletter at 10 pm!

• Who's next? Send your work-at-home story and photo to rebeccam@lanl.gov •

COVID-19 science ramps up and B Division expertise shines strong



Even before the U.S. began to lock down to address the spreading pandemic, B-10 Deputy Group Leader Jeanne Fair (left) was talking to the media about the role of climate change in the spread of infectious diseases. A Women's Employee Resource Group honored Jeanne for her contributions in a LANL News Story in April.



But Jeanne is not the only one in B Division who has been busy since the pandemic began. Over a dozen B Division scientists jumped into action in February and March to begin R&D projects that range from understanding the novel virus and the spread of disease to developing advanced diagnostic tests and therapeutics.

As of today, the efforts at LANL have been featured in the *NYTimes*, the *LATimes*, *Scientific American*, *NBC News*, *NPR*, and many more. Research projects in B Division and other orgs are underway and the HRL is now home to a diagnostic testing lab (bottom, left) to support COVID-19 testing at Occupational Medicine.

division

Visit https://bsv.lanl.gov to find links to news headlines, COVID-19 projects, analytics tools, and more.

Division Town Hall: Wed. May 13, 2020 @ 3:30 on Web-Ex. Check your calendars for the invite!

bíoscope

Office hour call-in with Ryszard

B–11 Group Leader Ryszard Michalczyk has been holding weekly call-in sessions to help his group members stay in touch. The first one had only about six participants and the most recent one had about ten. Ryszard explains that the calls give people a chance to touch base and ask questions—most of which he says are related to when we can restart. There have also been many questions about student programs.

"We also talk about work-life balance while working from home, and the progress folks are making while working from home," says Ryszard. He says one big topic has been new program initiatives such as COVID-19 related projects. The group also talks about personal safety in public such as minimizing interactions, social distancing, face masks, etc..



B-11 welcomes new Deputy Group Leader Trevor Glaros



Trevor Glaros has been selected as the new Deputy Group Leader (DGL) for B-11. Most recently, Trevor worked at the Combat Capabilities Development Command Chemical Biological Center (CCDC) in Edgewood, MD. He was the Founder of BioSciences Mass Spectrometry Facility there. Prior to that, Trevor worked at the United States Army Medical Research Institute of Infectious Disease and did his postdoctoral research at the National Institutes of Health.

Trevor's research interests include mass spectrometry ranging in applications such as forensics, detection, and/or biomarker discovery. He has also applied additional 'omics' approaches such as proteomics, metabolomics, and lipidomics." As a DGL, Trevor will assist with B-11 operations and management. He brings long experience of interactions with sponsors relevant to B Division and will assist with Division in program development with these sponsors. Trevor will also continue his research in the area of mass spectrometry-based 'omics methods and threat detection, and help B-11 strengthen its MS capability and program portfolio.

Help is available to answer questions about work-from-home

The LANL Telework Hub has information on using computers at home, cybersecurity, teleconferencing, property, and much more.

Don't forget to do your COVID-19
Training in UTRAIN

https://int.lanl.gov/computing/network-connectivity/remote-access/telework-hub.shtml

Telework will continue for the foreseeable future, even as certain essential onsite work is phased in. Talk to your Group Leaders if you have questions and log on to the **virtual Division Town Hall Wednesday, May 13 @ 3:30** for more information about restarting lab work.

